

Substitute for form 1449/PTO (Revised 04/2003)		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/005,185
		Filing Date	December 1, 2001
		First Named Inventor	Wojciech B. Kosmowski
		Group Art Unit	3722
		Examiner Name	Daniel W. Howell
		Attorney Docket Number	046812-275726
Sheet	2	of	2

U. S. PATENT DOCUMENTS			
DH	26	US-6,071,219	06-2000 Cook

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Paragraph or Relevant Figures Appear	English Language Translation Attached
DH	27	JP 59-97804	06-1984	Tokyo Shibaura		
DH	28	JP 1-135406 1-135406	05-1989			

OTHER DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
DH	29	IBM Technical Disclosure Bulletin vol. 31 No. 11 Apr. 1989 "Gridless Printed Circuit Board Drilling Machine"	
DH	30	IBM Technical Disclosure Bulletin vol. 33 No. 1A Jun. 1990 "Method for Beveling Edges of Populated Printed Wiring Boards and Beveling Machine"	
DH	31	IBM Technical Disclosure Bulletin vol. 37 No. 6B Jun. 1994 "Multi-Head Optical Router/Drill Machine"	
DH	32	European Search Report, Application No. EP 98 30 1681 dated Feb. 21, 2000	
DH	33	Brochure for MULTIFOR 17, "A High Productivity Drilling Machine Specifically Designed For Processing Small Lots", 4 pages	
DH	34	Correspondence dated Dec. 15, 1999 from Stutzer to Joseph L. Reinhart (2 pages)	
DH	35	Correspondence dated Oct. 21, 1999 from Stutzer to Kosmowski (2 pages)	
DH	36	Report Document, Posatux SA, 4 pgs, dated Feb. 27, 1996 (in German)	


Examiner Signature	<i>Howell</i>	Date Considered	5-10-05
--------------------	---------------	-----------------	---------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO (Revised 04/2003) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/005,185		
		Filing Date	December 1, 2001		
		First Named Inventor	Wojciech B. Kosmowski		
		Group Art Unit	3722		
		Examiner Name	Daniel W. Howell		
Sheet	3	of	3	Attorney Docket Number	046812-275726

OTHER DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
DH	37	Translation from German, of Report Document, Posalux SA, dated Feb. 27, 1996	

CLT01/4693248v1

Examiner Signature		Date Considered	5-10-05
-----------------------	---	--------------------	---------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO (Revised 04/2003) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/005,185		
		Filing Date	December 1, 2001		
		First Named Inventor	Wojciech B. Kosmowski		
		Group Art Unit	3722		
		Examiner Name	Daniel W. Howell		
Sheet	1	of	1	Attorney Docket Number	046812-275726

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Parent or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
PH	1	US-2,393,696	01-29-1949	Kraut et al.	
PH	2	US-2,886,988	05-19-1959	Gordon	
PH	3	US-2,920,850	01-12-1960	Campbell	
PH	4	US-3,822,958	07-09-1974	Lewis	
PH	5	US-3,882,958	05-13-1975	Hosaka et al.	
PH	6	US-4,088,417	05-09-1978	Kosmowski	
PH	7	US-4,185,943	01-29-1980	Hautau	
PH	8	US-4,520,551	06-04-1985	Imhof	
PH	9	US-4,596,067	06-24-1986	Raiteri	
PH	10	US-4,654,956	04-07-1987	Reed et al.	
PH	11	US-4,709,435	12-1987	Stemler, et al.	
PH	12	US-4,730,373	03-15-1988	Senoh	
PH	13	US-4,761,876	08-09-1988	Kosmowski	
PH	14	US-4,786,216	11-22-1988	Kitagawa et al.	
PH	15	US-4,793,745	12-1988	Ashbaugh	
PH	16	US-4,850,754	07-25-1989	Thomton et al.	
PH	17	US-4,865,494	09-12-1989	Gudow	
PH	18	US-5,068,958	12-03-1991	Kosmowski	
PH	19	US-5,075,530	12-24-1991	Lee	
PH	20	US-5,097,390	03-1992	Gerrie	
PH	21	US-5,138,903	08-1992	Grossenbacher, Jr., et al.	
PH	22	US-5,442,843	08-22-1995	Fessler	
PH	23	US-5,482,409	01-09-1996	Dunning et al.	
PH	24	US-5,497,980	03-1996	Chick	
PH	25	US-5,529,441	06-25-1996	Kosmowski, et al.	

Examiner Signature	<i>Howell</i>	Date Considered	5-10-05
--------------------	---------------	-----------------	---------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.